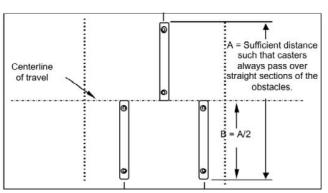
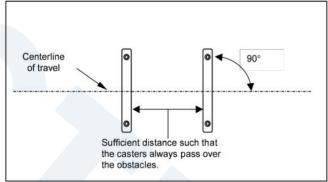


Caster and Base Durability Testing machine

Product Presentation







Application

This tester applies to pedestal base chairs with casters or chairs with legs and casters, to evaluate the ability of the casters, chair frame or chair base to withstand fatigue stresses and wear caused by moving the chair back and forth.

Feature

The machine frame is made of high quality aluminum, Beautiful and generous

The Obstacle block can be disassembled freely, which is convenient to switch the test mode

The test table is provided with a safety guard fence to prevent harm in the process of testing.

weight could be add up to seat load, which is easy to operate





Standards

ANSI/BIFMA X5.1-2011 Section 17,

QB/T 2280-2007 Section 6.6.7

EN 1728-2012 Section 6.29 method 2, 7.13 method 2

EN1335-3 -2009 Section 7.3.5 method 2

Specification

Model	GT-LB09		
Control System	PLC touch screen		
Load weights	102kg (225Lb) ~113kg (250Lb)		
Moving stroke	1 000 ± 250 mm		
Obstacle block	Width: 51mm Thickness: 3.2mm 3 pieces, removable		
Driving method	Air Cylinder		
Air source	6kgf / cm2 or more stable Air supply		
Test speed	10±2 times/min		
Testing times	0~99999 times, settable		
Dimension(W*D*H)	200*120*130 cm		
Power supply	1 ∮ AC 220V 50Hz 5A		

Accessories

Standard accessories	1set .	GT-LB01-10B BIFMA overlay weights
	3 pcs	Obstacle block

